



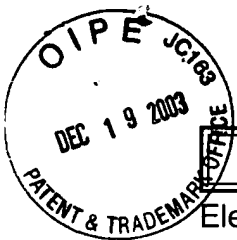
Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 52664
Application ID: 10668699
Title of Invention: DUAL WIRE DIFFERENTIAL
STRAIN BASED SENSOR
First Named Inventor: Andrew Butler
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-09-22
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Statement
Filing Type:
Confirmation number: 2198
Attorney Docket Number: Butler.A-02



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Digital Certificate Holder: cn=Gene Scott,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
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TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

| Title of Invention | DUAL WIRE DIFFERENTIAL STRAIN BASED SENSOR | | | | | | | | | |
|--|--|----------------|---------------------------|-------------|----------------|--|------------|------------|--|------------|
| Application Number: 10/668699  | | | | | | | | | | |
| Date: 2003-09-22 | | | | | | | | | | |
| First Named Applicant: Mr. Andrew G. Butler | | | | | | | | | | |
| Confirmation Number: 2198 | | | | | | | | | | |
| Attorney Docket Number: Butler.A-02 | | | | | | | | | | |
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| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. Gene Scott Registered Number: 37930</td><td>Gene Scott</td><td>Agent</td></tr></tbody></table> | | | Submitted by: | Elec. Sign. | Sign. Capacity | Mr. Gene Scott Registered Number: 37930 | Gene Scott | Agent | | |
| Submitted by: | Elec. Sign. | Sign. Capacity | | | | | | | | |
| Mr. Gene Scott Registered Number: 37930 | Gene Scott | Agent | | | | | | | | |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>Butler.A-02-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table> | | | Documents being submitted | Files | us-ids | Butler.A-02-usidst.xml | | us-ids.dtd | | us-ids.xsl |
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| us-ids | Butler.A-02-usidst.xml | | | | | | | | | |
| | us-ids.dtd | | | | | | | | | |
| | us-ids.xsl | | | | | | | | | |
| Comments | | | | | | | | | | |



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

DUAL WIRE DIFFERENTIAL STRAIN BASED SENSOR

Application Number: 10/668699



Confirmation Number: 2198

First Named Applicant: Andrew Butler

Attorney Docket Number: Butler.A-02

Art Unit: 2856

Search string: (6450032 or 3470400 or 4215570 or 4479391
or 5574220 or 5596145).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
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| | 1 | 6450032 | 2002-09-17 | Albert | B1 | 73 | 514.29 |
| | 2 | 3470400 | 1969-09-30 | Weisbord | | 310 | 15 |
| | 3 | 4215570 | 1980-08-05 | Eer Nisse | | 73 | 141 |
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| | 6 | 5596145 | 1997-01-21 | Albert et al. | | 73 | 514.29 |

Signature

| Examiner Name | Date |
|---------------|------|
| | |